

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADADate of filing in State Engineer's Office FEB 20 2001

Returned to applicant for correction _____

Corrected application filed _____

Map filed MAR 07 1957 under 17199

The applicant **City of Las Vegas, Department of Public Works** hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is **treated effluent from the City's Expanded Water Pollution Control Facility**

2. The amount of water applied for is

(a) If stored in reservoir give number of acre-feet **79,660**

3. The water to be used for **storage (Urban Irrigation and Power Plant Cooling Water)**, or any **beneficial use as determined by secondary permit issuance.**

4. If use is for:

(a) Irrigation, state number of acres to be irrigated

(b) Stockwater, state number and kind of animals to be watered

(c) Other use (describe fully under No. 12. "Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point **The SW Corner of Section 10, T.21S., R.62E., M.D.B.&M., bears S. 76°50' 30"W., 1900 ft. SE¼ SW¼ Section 10, T.21S., R.62E., M.D.B.&M., & SW¼ SW¼ Section 10, T.21S., R.62E., M.D.B.&M.**

6. Place of Use **To be determined under secondary permits.**

7. Use will begin about **January 1** and end about **December 31** of each year.

8. Description of proposed works **Existing and Expanded Treatment Facility expansion from 66 MGD to 91 MGD**

9. Estimated cost of works **\$90,000,000.00**

10. Estimated time required to construct works **3 years**

11. Estimated time required to complete the application of water to beneficial use **Not Applicable**

12. Remarks: **This application is for the purpose of acquiring a permit for the primary right to appropriate treated wastewater effluent from the City's existing and expanded treatment facilities. This permit will be for the total plant capacity of 110 MGD (123,260 acre feet) less**

the volumes appropriated under Permits No. 17199 and 21014 for 43,600 acre feet. Maps on file under the above permits.

s/ David L. Mendenhall
By David L. Mendenhall, Environmental Manager
City of Las Vegas, 6005 E. Vegas Valley Drive
Las Vegas, Nevada 89142

Compared cm/cm³ ds/cm³

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This primary permit is issued under the authority of NRS 533.440 (Secondary Applications are required for the use of the appropriated effluent) and is only a temporary allowance and the quantity granted may exceed the effluent discharged. The final water right obtained will be dependent upon the amount of effluent actually placed to beneficial use under the secondary permits. A totalizing meter must be installed at the discharge near the point of diversion and accurate measurements must be kept of effluent discharged. Granting of this permit is not intended in any way to waive or affect authority or requirements of appropriate water quality control agencies or regulations. This permit is further issued subject to the provisions of NRS 533.395 and the State retains the right to regulate the use of water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The total combined duty of water under Permits 17199, 21014, 56247, and Permit 67228 shall not exceed 101,956 acre-feet annually.

(CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **but not to exceed 28,000 acre-feet annually.**

Work must be prosecuted with reasonable diligence and be completed on or before:

September 7, 2006

Proof of completion of work shall be filed before:

October 7, 2006

Water must be placed to beneficial use on or before:

N/A

Proof of the application of water to beneficial use shall be filed on or before:

N/A

Map in support of proof of beneficial use shall be filed on or before:

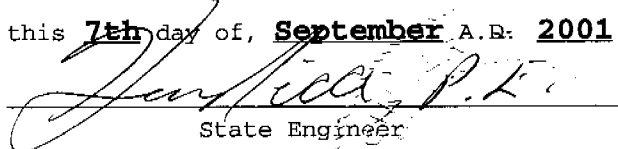
N/A

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this **7th** day of, **September** A.D. **2001**


State Engineer

Completion of work filed _____

Proof of beneficial use filed **N/A** _____

Cultural map filed **N/A** _____

Certificate No. _____ Issued _____